

ABSTRACT

5 This invention provides methods for producing and selecting host cells that better survive transformation treatment by subjecting host cells to conditions that alter them, subjecting the altered cells to transformation conditions, and selecting host cells that survive the transformation conditions. This invention also provides methods for transferring nucleic acids of interest into host cells, using cells that are better able to survive transformation treatment. Also, this invention provides kits for producing or selecting host cells in transformation treatments, as well as, kits comprising various host cells that may be utilized in transformation experiments.

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